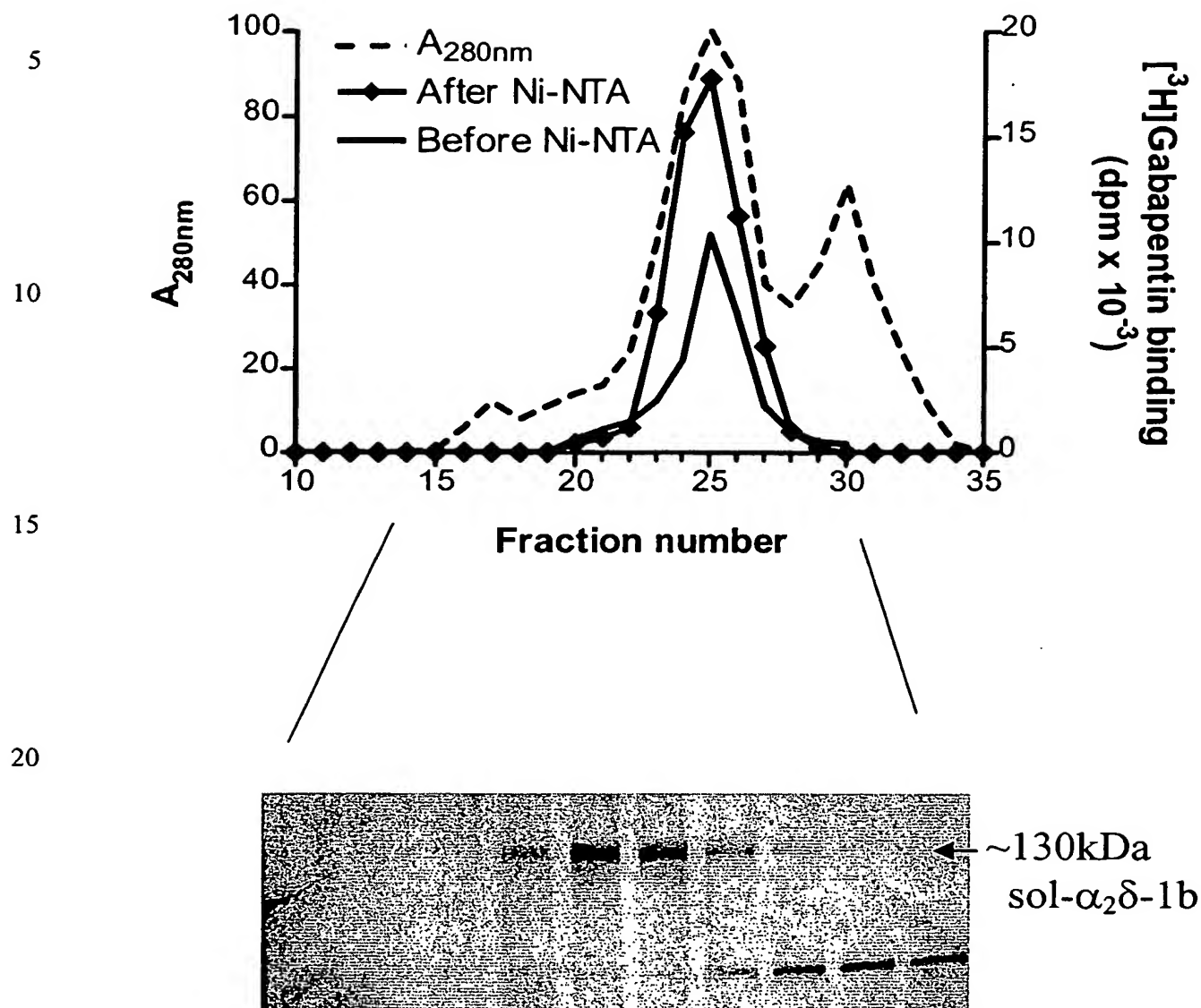
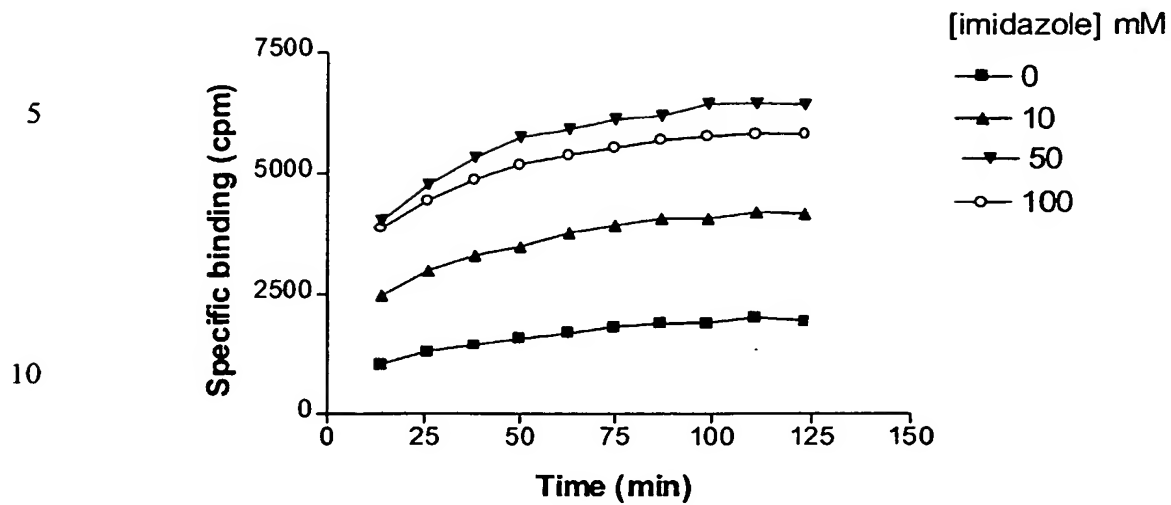
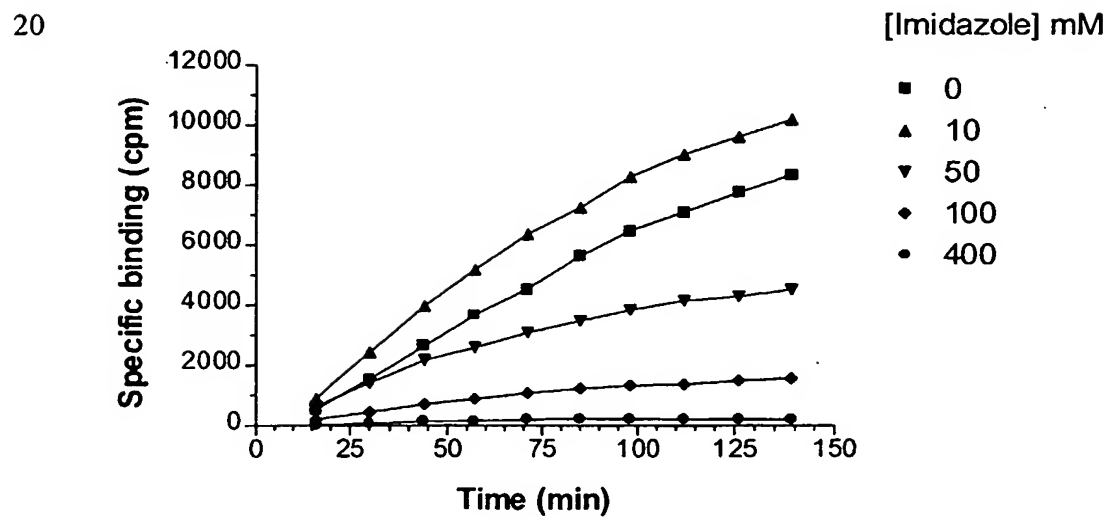
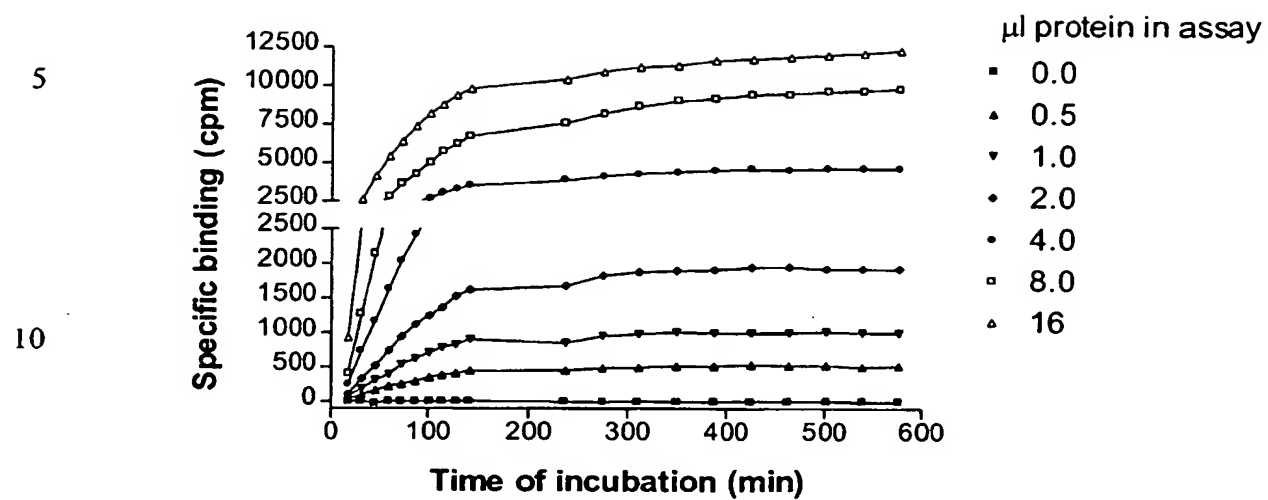


**FIGURE 1**

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**FIGURE 2****FIGURE 3**

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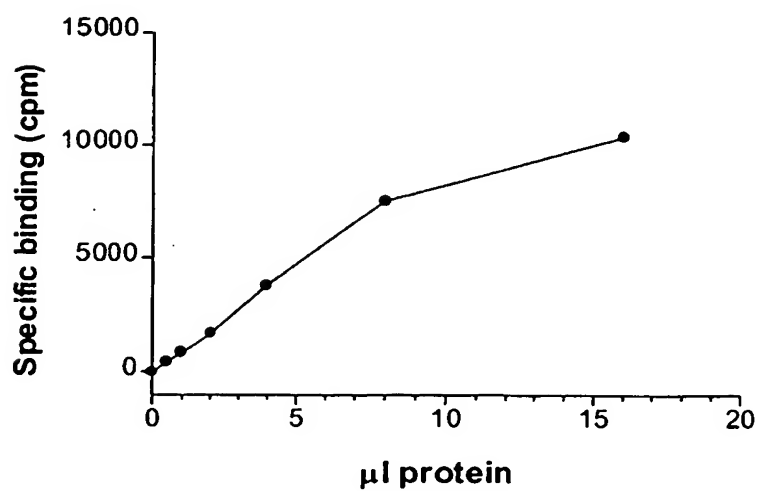
**FIGURE 4**

10mM imidazole in assay

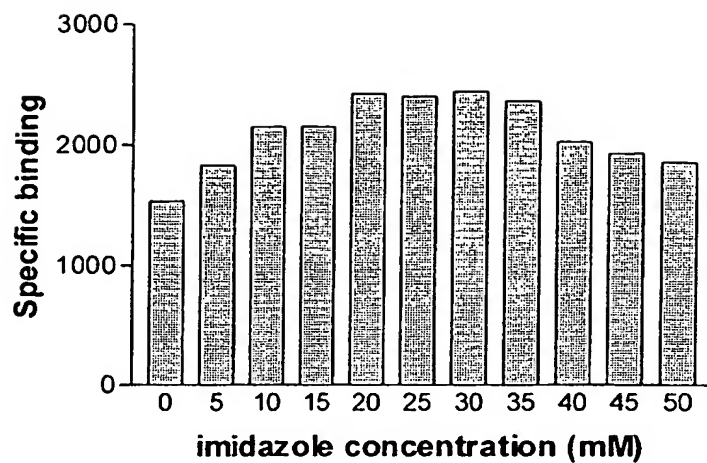
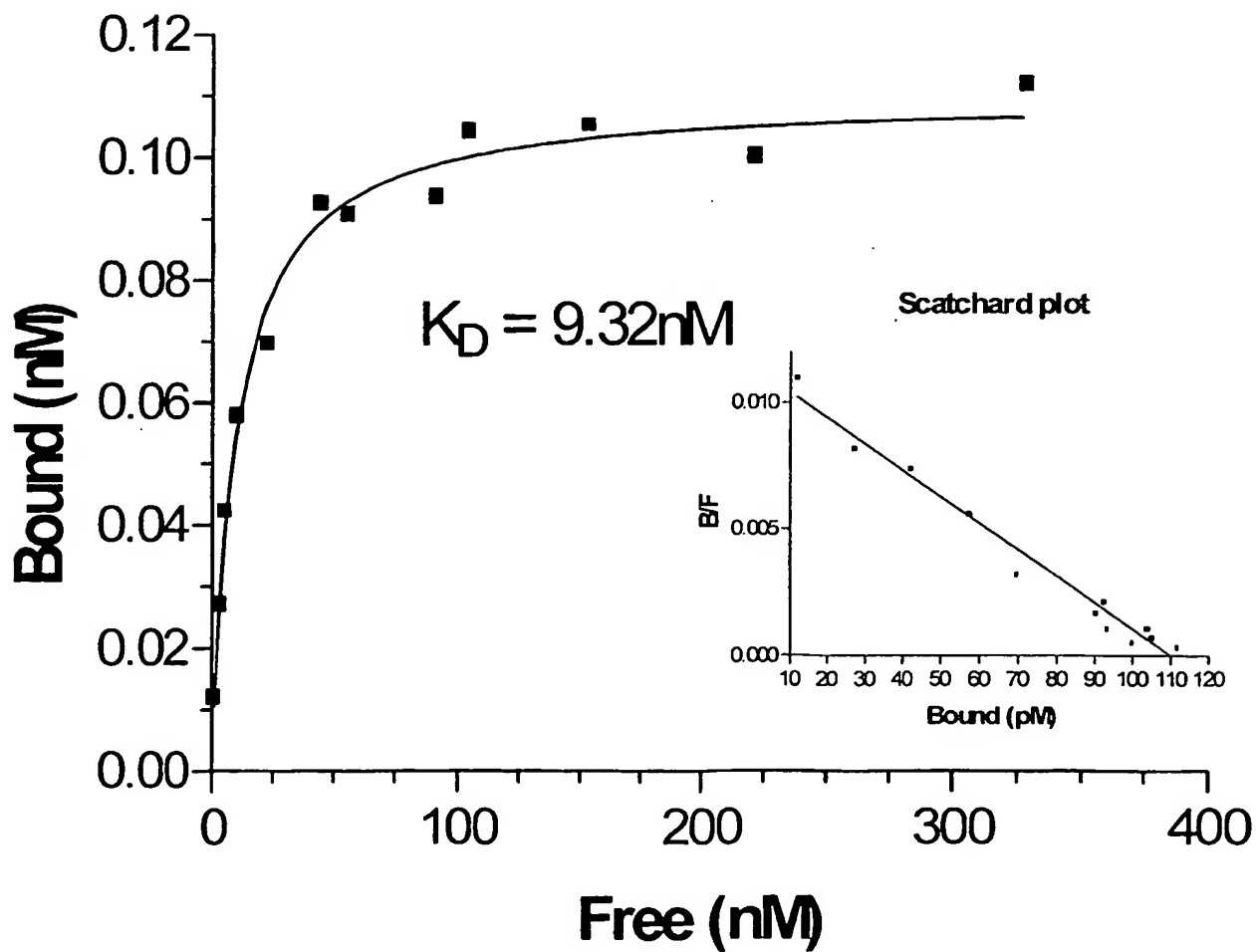
15

**FIGURE 5**

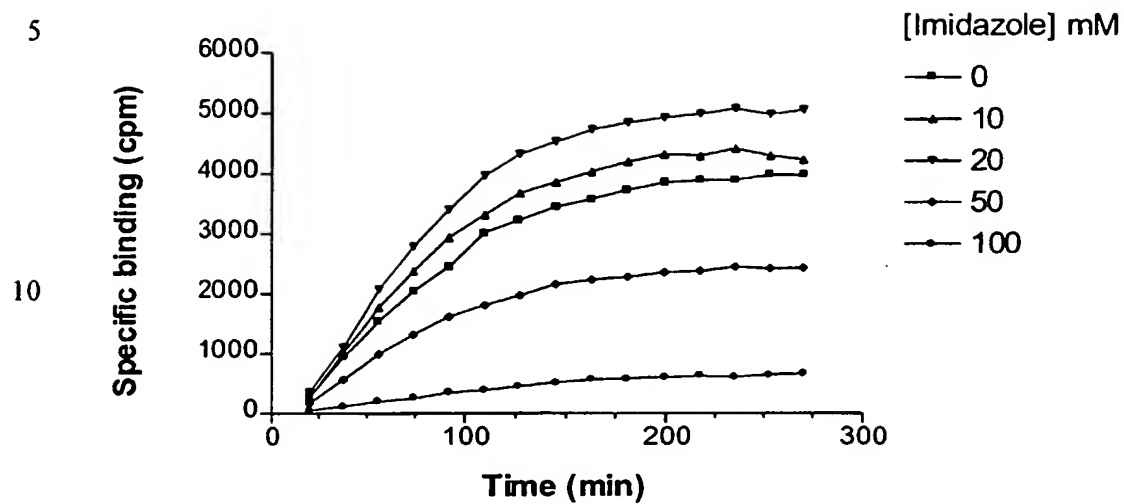
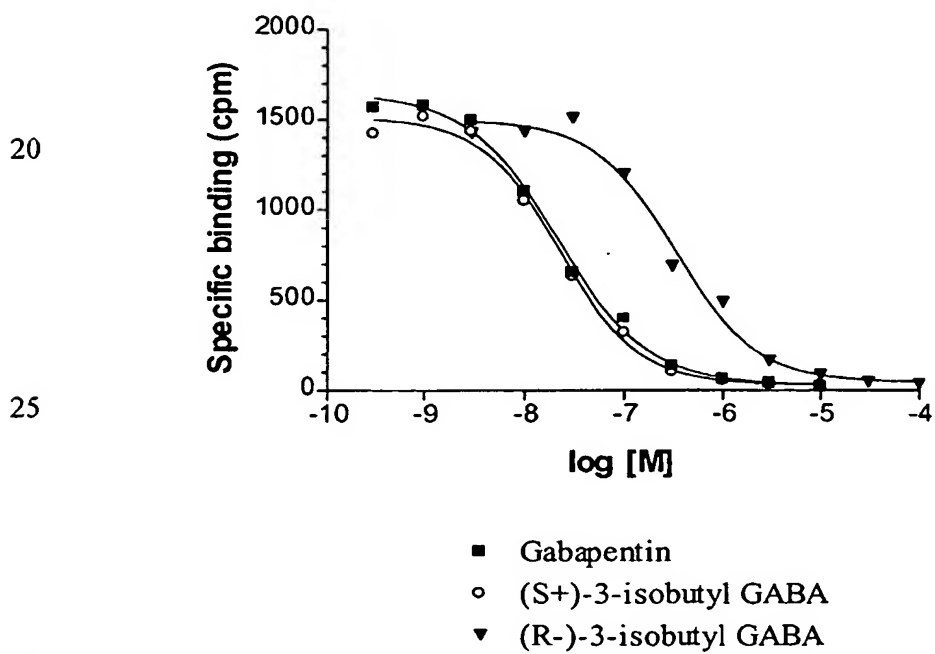
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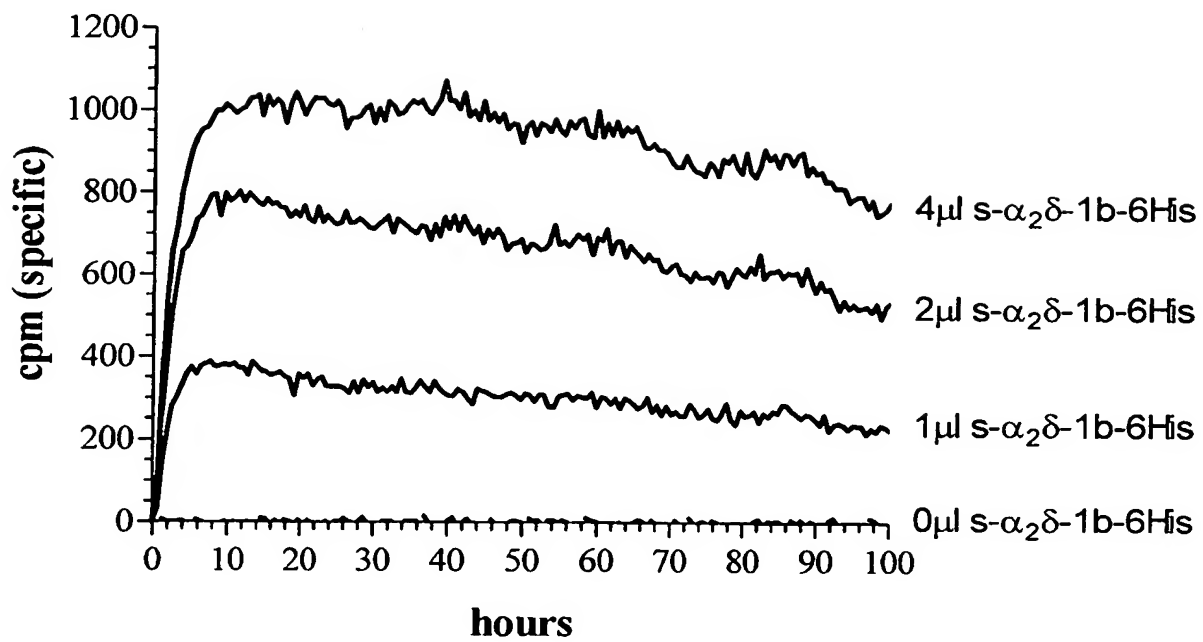
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**FIGURE 6****FIGURE 7**

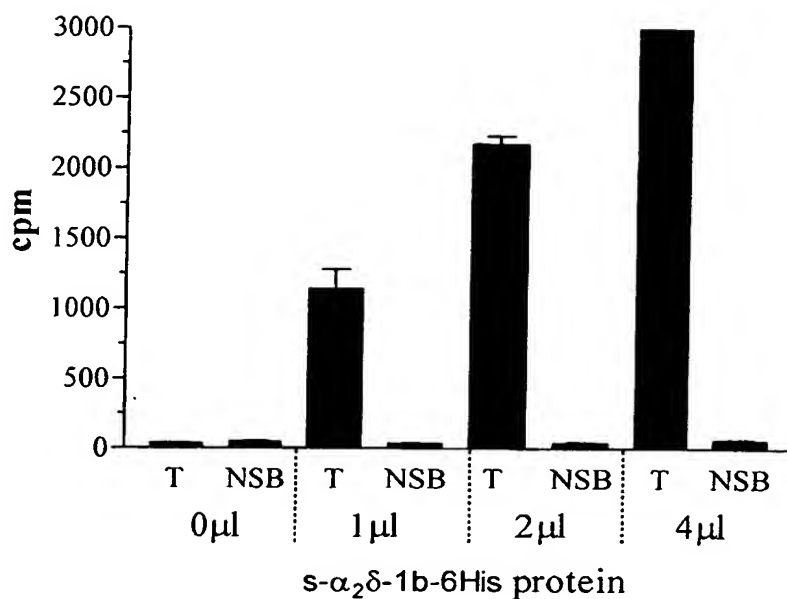
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**Figure 8****FIGURE 9**

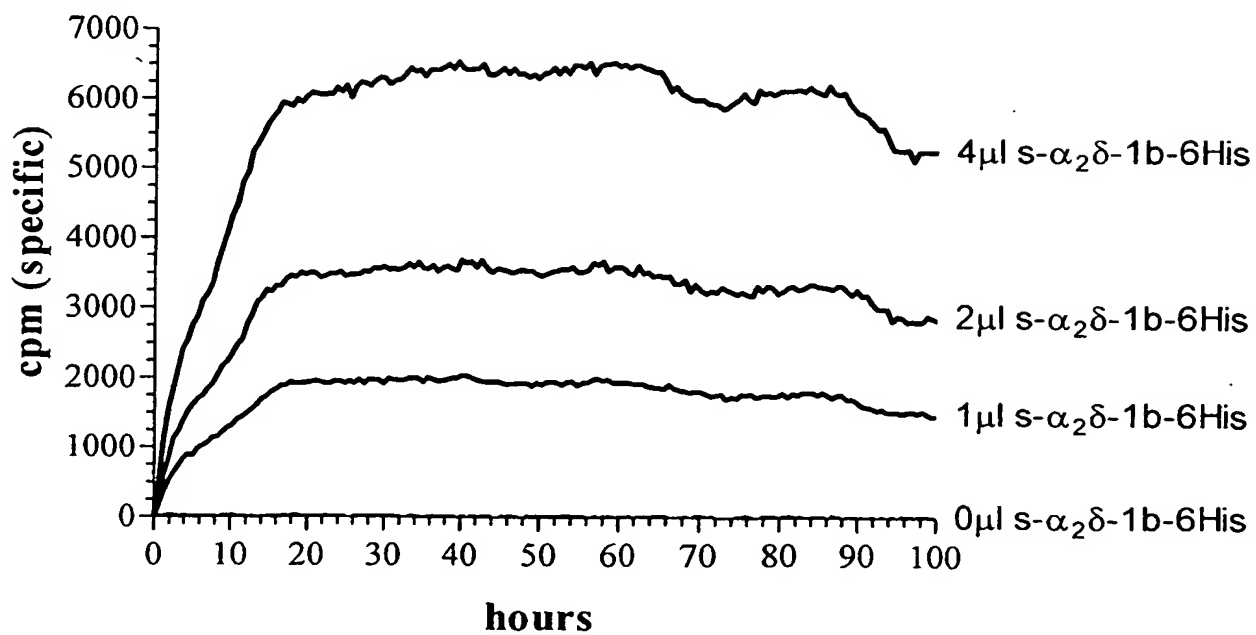
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**FIGURE 10**

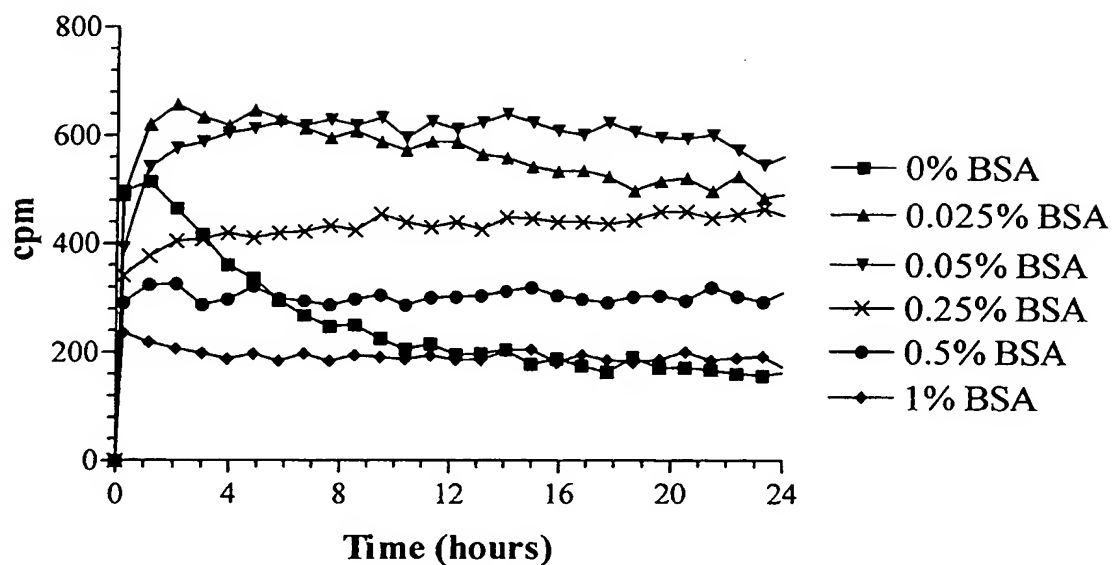
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**Figure 11**

T -Total Binding  
NSB -Non-Specific Binding

**FIGURE 12**

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**Figure 13****Figure 14**

	1051	1093
Pig-a2d1-splice-b	NNALEDYTDC GGVSG GLNPST WSIFGIQCVL LWLLSGSRHY QL*	
Human-a2d1-splice-b	NNVLEDYTDC GGVSG GLNPST WYIIGIQFLL LWLVSGSTHR LL*	
Mouse-a2d1-splice-b	NNVLEDYTDC GGVSG GLNPST WSIFGLQFIL LWLVSGSRHY LL*	
Rat-a2d1-splice-b	NNVLEDYTDC GGVSG GLNPST WSIFGLQFIL LWLVSGSRHY LW*	